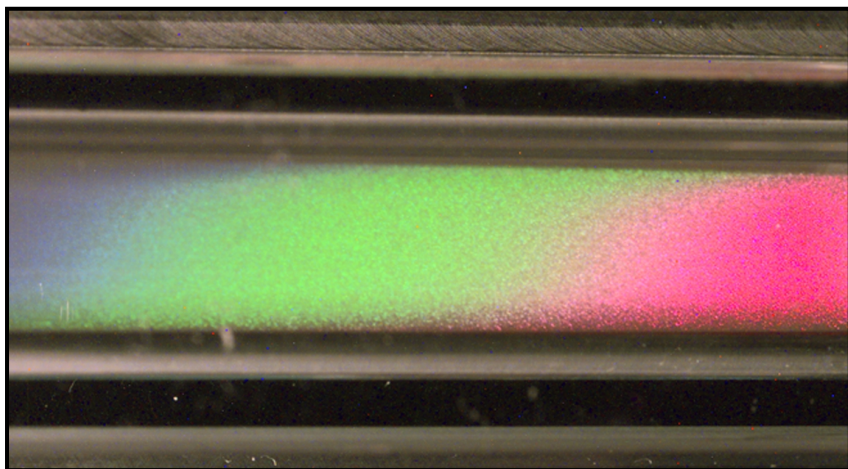




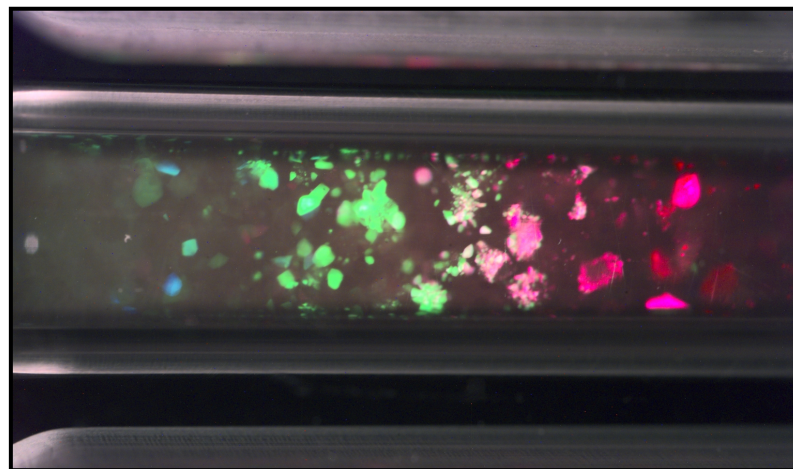
Glenn Research Center



## COLLOIDAL GELATION-2 (CGEL-2) STS-95



CGEL-2 Sample 5



CGEL-2 Sample 6

These are photos of CGEL-2 samples taken during STS-95. They show binary colloidal suspensions that have formed ordered crystalline structures in microgravity. In sample 5, there are more particles therefore, many, many crystallites (small crystals) form. In sample 6, there are less particles therefore, the particles are far apart and fewer, much larger crystallites form.